

Title (en)  
COFFEE MACHINE DRIP TRAY

Title (de)  
KAFFEEMASCHINENTROPFSCHALE

Title (fr)  
PLATEAU D'ÉGOUTTAGE DE MACHINE À CAFÉ

Publication  
**EP 4032445 A1 20220727 (EN)**

Application  
**EP 21153133 A 20210125**

Priority  
EP 21153133 A 20210125

Abstract (en)  
A coffee machine in particular a fully automatic coffee machine with a water tank, a pump, a brewing unit, a heater, a removable drip tray (1) with a filtration means (2) and a drainage device (3) with an opening (19), wherein the filtration means (2) is arranged in the drip tray (1) upstream of the drainage device (3) and the filtration means (2) comprises a covering element (4) that is detachably connected to the drip tray (1), characterized in that the coffee machine comprises a system which secures an operation of the coffee machine without a properly installed the covering element (4) in the drip tray (1), wherein the system is equipped with a closing element (5) which cooperates with the covering element (4).

IPC 8 full level  
**A47J 31/44** (2006.01); **A47J 31/46** (2006.01)

CPC (source: EP)  
**A47J 31/4428** (2013.01); **A47J 31/46** (2013.01)

Citation (applicant)  
• US 5395515 A 19950307 - FORD DAVID F [US]  
• DE 102015208212 B3 20160915 - BSH HAUSGERAETE GMBH [DE]  
• EP 3398488 A1 20181107 - BSH HAUSGERAETE GMBH [DE]

Citation (search report)  
• [XA] EP 2332450 A1 20110615 - BSH BOSCH SIEMENS HAUSGERAETE [DE]  
• [ID] DE 102015208212 B3 20160915 - BSH HAUSGERAETE GMBH [DE]  
• [ID] EP 3398488 A1 20181107 - BSH HAUSGERAETE GMBH [DE]  
• [ID] US 5245915 A 19930921 - FORD DAVID F [US]

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 4032445 A1 20220727; EP 4032445 B1 20230809**

DOCDB simple family (application)  
**EP 21153133 A 20210125**